

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**531939**

Sir:

Herewith is the patent application of:

Applicant: Albert DUNN et al

For: STEERING OF MISSILES

including:

Date: September 7, 1982

Docket No. SB-186

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SEP 7 1983

GROUP 220  
LICENSING & REVIEW

- ☒ Declaration ☐ Declaration is facsimile/copy of signed Declaration
- ☒ Abstract 1 page(s),
- 14 pages of Specification (only spec. and claims) ☐ Specification in non-English language
- 14 numbered claim(s); and
- 4 sheet(s) of drawing: ☐ informal; ☒ formal size: ☐ A4 ☒ 14"
- ☐ This is a filing under Rule 47 (see attached Petition)
- ☒ Attached is an assignment to SHORT BROTHERS LIMITED

- ☐ Priority is hereby claimed under Rule 55 and 35 U.S.C. 119 based on prior foreign application(s) No(s). \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_, respectively.
- Certified copy (copies) ☐ attached; ☐ already filed on \_\_\_\_\_ in U.S. Application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_
- ☐ Attached: Verified Statement(s) establishing "small entity" status under Rules 9 & 27.
- ☐ Attached:
- ☐ Preliminary amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED PER MPEP \$506 AND \$607**

			Basic Fee	=	\$ 300.00
Total Effective Claims	<u>14</u>	- 20 =	- x \$10.00	=	-
Independent Claims	<u>1</u>	- 3 =	- x \$30.00	=	-
If <u>any proper</u> multiple dependent claim (ignore improper) is present, add \$100.00					
			Subtotal		-
If "small entity" status box above is checked, enter half (1/2) of subtotal & subtract -					
			<b>TOTAL FILING FEE ENCLOSED</b>	=	<b>\$ 300.00</b>
If "non-English" box above is X'd, add Rule 17(k) processing fee (\$20.00) - - - - -					
					20.00
If "assignment" box above is X'd, add recording fee (\$20.00) - - - - -					
If "Rule 47" box above is X'd, add Petition fee (\$120.00) per Rule 17(h) - - - - -					
			<b>TOTAL FEE ENCLOSED</b>	- - -	<b>\$ 320.00</b>

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to Account No. 03-3975 for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee.

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CUSHMAN, DARBY & CUSHMAN

By [Signature]  
Name: G. Lloyd Knight

Reg. No. 17,698

531939  
**HANDLE AS U.S. CONFIDENTIAL**  
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September 7, 1983

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TELEX NO. & REPLY  
892371 CUSHMAN WSH  
248453 CUSH

TELEFACSIMILE BY  
GP. 3 DEX (202) 638-4203  
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GP. 3 100 RAPIFAX (202) 429-0936

WRITER'S DIRECT DIAL NO.

(202) 861-

To: Patent Security  
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Hon. Commissioner of Patents & Trademarks  
Washington, D.C.


Sir:

We are filing herewith at the instructions of Brewer & Son, London, England, an application for United States Letters Patent in the names of Albert DUNN and Richard Sutton RANSOM, executed August 12, 1983 in England relating to STEERING OF MISSILES, this application corresponding to a British application which has been maintained in a confidential status by the British Government and prohibition thereof has been prohibited under Section 18 of the British Patents Act 1949.

Permission to file this application in the United States has been effectively granted only on condition that precautions be taken to prevent unauthorized disclosure of the invention, and Brewer & Son has been instructed to request that the application be made confidential in the United States Patent Office. See the herewith British Comptroller's Permit to file this application in the United States. It is believed that disclosure of this invention would be detrimental to the public safety or defense of the United States, and it is respectfully requested that the Patent Security Group 220 issue a secrecy order pursuant to Article III of the United States/United Kingdom Agreement of January 19, 1953, on Interchange of Patent Rights and Technical Information (T.I.A.S. 2773).

Respectfully submitted,

CUSHMAN, DARBY & CUSHMAN

  
G. Lloyd Knight  
Reg. No. 17,698

cc: Brewer & Son (Ref: SB-186)  
ASPAB

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**CONFIDENTIAL**



The Patent Office,  
25, Southampton Buildings  
LONDON, WC2A 1AY

23 June 1983

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PATENTS ACT 1977  
CONDITIONAL PERMIT FOR FILING A PATENT APPLICATION OUTSIDE THE  
UNITED KINGDOM

Application No. 8203829

Filed 10 February 1982

On 12 February 1982  
On.....directions were given under Section  
22(1) prohibiting publication of information contained in the  
above-numbered application for defence reasons. These directions  
are still in force, but the applicant(s) is/are hereby  
authorised to apply in.....United States of America.....  
for grant of a patent in respect of matter contained in the  
application, subject to the conditions set forth below:-

- (1) The application has been classified by a defence authority of the United Kingdom as....Confidential..... and the receiving Government shall be requested to place the corresponding application in secrecy and accord it at least the equivalent security classification.
- (2) The corresponding application shall be abandoned if this action becomes necessary to ensure secrecy.
- (3) All correspondence relating to the corresponding application shall be transmitted solely through officially recognised adequately secure communication channels. All persons in the receiving country required to deal with the patent application there shall have been authorized to have access to such security classified information and be able to provide adequate physical security.
- (4) The applicant(s) shall make available to the receiving Government for defence purposes a copy of the application filed in that country.

This permit applies only to matter disclosed in the United Kingdom application, and it does not authorise the making of an application under the European Patent Convention or the Patent Cooperation Treaty.

A H W Kennard  
for the Comptroller